



|   |  |   |
|---|--|---|
| <p align="center"><b><i>Index of Claims</i></b></p>  | <b>Application/Control No.</b><br>10618495 | <b>Applicant(s)/Patent Under Reexamination</b><br>OWEN ET AL. |
|   | <b>Examiner</b><br>PAUL KIM                | <b>Art Unit</b><br>2161                                       |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            | <input type="checkbox"/> CPA |  |  | <input type="checkbox"/> T.D. |  |  | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM  |          | DATE       |                              |  |  |                               |  |  |                                 |  |  |
| Final  | Original | 03/10/2008 |                              |  |  |                               |  |  |                                 |  |  |
|  | 1        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 2        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 3        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 4        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 5        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 6        | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 7        | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 8        | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 9        | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 10       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 11       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 12       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 13       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 14       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 15       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 16       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 17       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 18       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 19       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 20       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 21       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 22       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 23       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 24       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 25       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 26       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 27       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 28       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 29       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 30       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 31       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 32       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 33       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 34       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 35       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 36       | -          |                              |  |  |                               |  |  |                                 |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10618495 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>OWEN ET AL. |
|  | <b>Examiner</b><br><br>PAUL KIM                | <b>Art Unit</b><br><br>2161                                       |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            | <input type="checkbox"/> CPA |  |  | <input type="checkbox"/> T.D. |  |  | <input type="checkbox"/> R.1.47 |  |  |
|--|----------|------------|------------------------------|--|--|-------------------------------|--|--|---------------------------------|--|--|
| CLAIM  |          | DATE       |                              |  |  |                               |  |  |                                 |  |  |
| Final  | Original | 03/10/2008 |                              |  |  |                               |  |  |                                 |  |  |
|  | 37       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 38       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 39       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 40       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 41       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 42       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 43       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 44       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 45       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 46       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 47       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 48       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 49       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 50       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 51       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 52       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 53       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 54       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 55       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 56       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 57       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 58       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 59       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 60       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 61       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 62       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 63       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 64       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 65       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 66       | -          |                              |  |  |                               |  |  |                                 |  |  |
|  | 67       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 68       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 69       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 70       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 71       | ✓          |                              |  |  |                               |  |  |                                 |  |  |
|  | 72       | ✓          |                              |  |  |                               |  |  |                                 |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10618495 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>OWEN ET AL. |
|  | <b>Examiner</b><br><br>PAUL KIM                | <b>Art Unit</b><br><br>2161                                       |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |      |  |  |  |  |  |  |  | <input type="checkbox"/> CPA |  |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |  |  |  |  |  |  |
|--|----------|------------|------|--|--|--|--|--|--|--|------------------------------|--|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|--|
| CLAIM  |          |            | DATE |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
| Final  | Original | 03/10/2008 |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 73       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 74       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 75       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 76       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 77       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 78       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 79       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 80       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 81       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 82       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 83       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 84       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 85       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 86       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 87       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 88       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 89       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 90       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 91       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 92       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 93       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 94       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 95       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 96       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 97       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 98       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |
|  | 99       | ✓          |      |  |  |  |  |  |  |  |                              |  |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |  |